

**San Mateo Expanded Site Investigation
Near Grants, Cibola and McKinley Counties, New Mexico
Daily Report**

REDACTED VERSION

Date: 11/3/2014

Time: 2200

Team:

Derrick Cobb

Health and Safety:

1. On 3 November 2014, The Weston team conducted a tailgate safety meeting with Yellow Jacket Drilling (YJD) services team. Topics discussed included inclement weather, radiation awareness, slips, trips, falls, and dehydration. All safety related topics were documented in the site logbook and applicable instrument field data sheets.
2. No near misses or injuries occurred.

Weston Team Operations Completed:

1. Weston and YJD completed BG-03 location with the last sample being collected from 58 ft to 61 ft bgs and described as light-brown compacted sandstone. The well was set at a total depth (TD) of 58 ft below ground surface (bgs). A soil sample from approximately 58 ft bgs was collected for archiving and possible SPLP analysis.
2. Weston and YJD mobilized to C-3 location. Upon entering the property and navigating to the C-3 point, the Weston team observed three monitoring wells located approximately 100 yards north of C-3 location (see pics). It is believed that the three wells are located on (b) (6) property. The depths of the three monitoring wells ranged from approximately 48 ft to 60 ft deep, were gauged with a water level meter and observed dry.

Planned activities for 4-7 November 2014:

1. Weston and YJD to begin drilling C-3 location.
2. The next planned drilling location following C-3 is N-1 before YJD demobilizes from the site on Thursday, November 6th. YJD will be off-site from November 6th to November 10th. YJD will resume drilling activities November 11th.
3. Radiation awareness training is scheduled for Tuesday, November 4th beginning at noon. The radiation awareness training will be conducted by Mr. Bob Schoenfelder, CIH.
4. Rio Algom Mining site-specific orientation to be conducted by Mr. Doug Murray on Tuesday, November 4th at 1:30 pm. Bird Seismic and YJD crews to attend.
5. Bird Seismic crew to set up on BG-02 location and begin seismic line following Rio Algom safety training on Tuesday.
6. The anticipated seismic scheduled is: BG-02, N3, BG-06 and BG-01. Bird seismic indicates that it will take approximately two day to complete each line.

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Anticipated problems:

1. When the Weston team conducted the survey for BG-01, team noticed the south side of Arroyo del Puerto was inaccessible from the north. Weston team has identified an alternate route to BG-01a and BG-01c via BLM property. A recon of this route is planning for Friday, November 7th.

Open Items:

1. (b) (6) inquired about the Weston team sampling his deep well. Weston will schedule the well sampling (ID: PV-03).
2. Weston to coordinate with Homestake regarding the sampling of 3 San Andres wells (907, 928, 943).
3. YJD to complete pads at locations BG-07, BG-05, BG-04 and BG-03.
4. Weston team to develop and sample wells BG-07, BG-05, BG-04 and BG-03.
5. Weston to coordinate and complete existing well sampling MW-35-7 and MW-35-8 (Rio Algom requests seven day notice and split samples).
6. A decision regarding which soil samples need to be submitted for SPLP analysis needs to be made in the near future. Current samples collected and on hold include: BG-03, BG-05, BG-07.



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